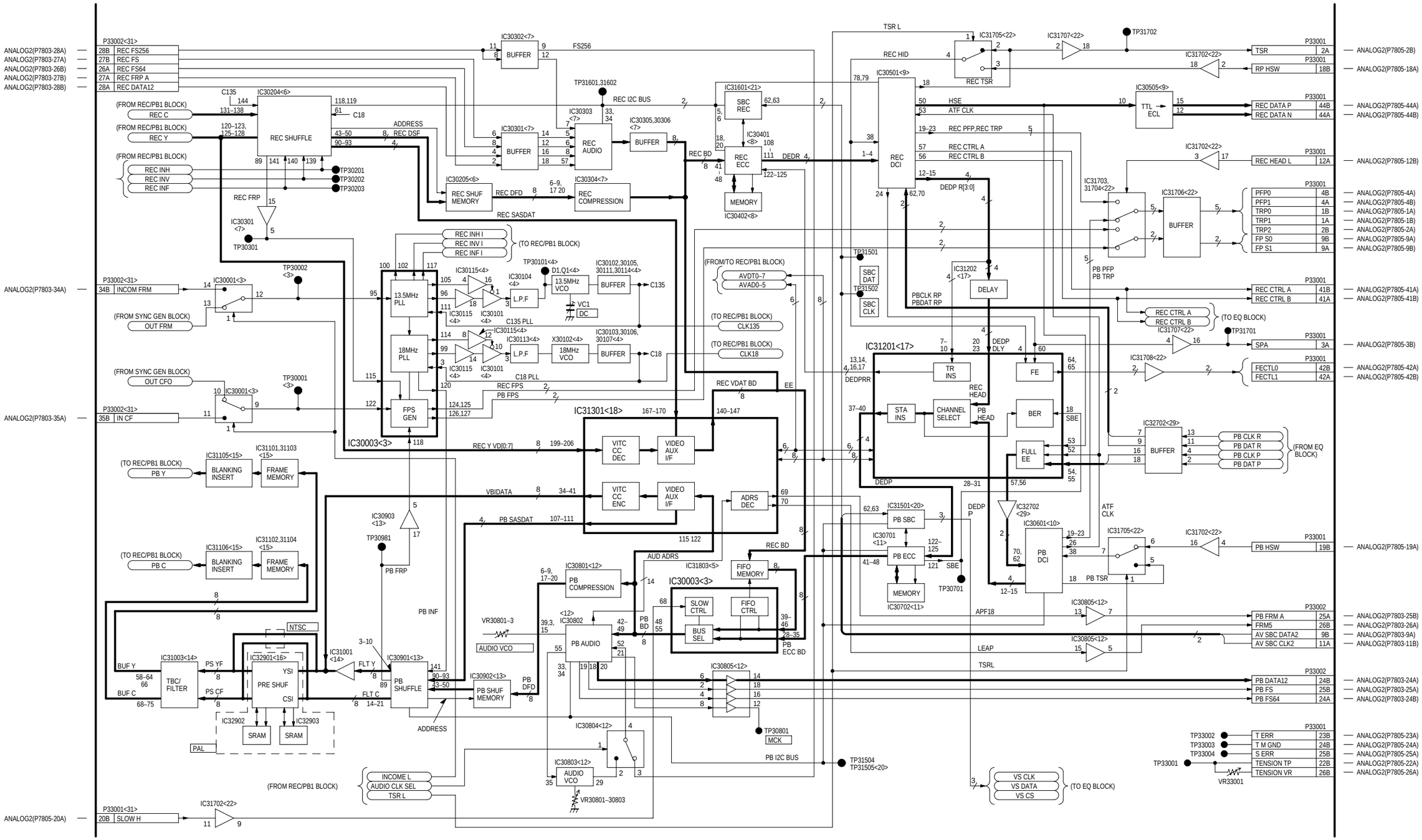
ANALOG2(P7803-28A)
ANALOG2(P7803-27A)
ANALOG2(P7803-26B)
ANALOG2(P7803-27B)
ANALOG2(P7803-28B)
P33002<31>
28B REC FS256
27B REC FS
26A REC FS64
27A REC FRP A
28A REC DATA12
IC30302<7>
BUFFER
FS256
TP31601,31602
REC I2C BUS
IC30303 <7>
REC AUDIO
IC30305,30306 <7>
BUFFER
IC30204<6>
REC SHUFFLE
C135
C18
(FROM REC/PB1 BLOCK)
REC C
REC Y
REC INH
REC INV
REC INF
ADDRESS
REC DSF
IC30301<7>
BUFFER
TP30201
TP30202
TP30203
REC FRP
IC30301 <7>
TP30301
IC30205<6>
REC SHUF MEMORY
REC DFD
IC30304<7>
REC COMPRESSION
REC SASDAT
REC INH I
REC INV I
REC INF I
(TO REC/PB1 BLOCK)
IC31601<21>
SBC REC
REC BD
REC ECC
DEDR
MEMORY
IC30402<8>
IC30401 <8>
IC30501<9>
REC DCI
REC HID
REC TSR
TSR L
IC31705<22>
IC31707<22>
TP31702
IC31702<22>
P33001
TSR 2A
RP HSW 18B
IC30505<9>
TTL ECL
HSE
ATF CLK
REC PFP,REC TRP
REC CTRL A
REC CTRL B
REC DATA P 44B
REC DATA N 44A
REC HEAD L 12A
DEDP R[3:0]
IC31703, 31704<22>
IC31706<22>
BUFFER
PFP0 4B
PFP1 4A
TRP0 1B
TRP1 1A
TRP2 2B
FP S0 9B
FP S1 9A
PB PFP
PB TRP
TP31501
SBC DAT
TP31502
SBC CLK
PBCLK RP
PBDAT RP
IC31202 <17>
DELAY
REC CTRL A 41B
REC CTRL B 41A
(TO EQ BLOCK)
IC31707<22>
TP31701
SPA 3A
IC31708<22>
FECTL0 42B
FECTL1 42A
P33002<31>
34B INCOM FRM
IC30001<3>
(FROM SYNC GEN BLOCK)
OUT FRM
TP30002 <3>
13.5MHz PLL
IC30115<4>
IC30104 <4>
L.P.F
13.5MHz VCO
D1,Q1<4>
IC30102,30105, 30111,30114<4>
BUFFER
C135
VC1
DC
C135 PLL
18MHz PLL
IC30113<4>
X30102<4>
18MHz VCO
IC30103,30106, 30107<4>
C18
C18 PLL
(FROM SYNC GEN BLOCK)
OUT CFO
IC30001<3>
TP30001 <3>
P33002<31>
35B IN CF
FPS GEN
REC FPS
PB FPS
124,125
126,127
IC30003<3>
REC VDAT BD
EE
IC31301<18>
167–170
140–147
REC Y VD[0:7]
199–206
VITC CC DEC
VIDEO AUX I/F
VITC CC ENC
VIDEO AUX I/F
VBIDATA
34–41
ADRS DEC
(TO REC/PB1 BLOCK)
PB Y
IC31105<15>
BLANKING INSERT
IC31101,31103 <15>
FRAME MEMORY
(TO REC/PB1 BLOCK)
PB C
IC31106<15>
BLANKING INSERT
IC31102,31104 <15>
FRAME MEMORY
IC30903 <13>
TP30981
PB FRP
PB SASDAT
107–111
115 122
AUD ADRS
IC31803<5>
FIFO MEMORY
REC BD
IC30801<12>
PB COMPRESSION
6–9, 17–20
IC30003<3>
SLOW CTRL
FIFO CTRL
BUS SEL
PB BD
PB ECC BD
PB INF
VR30801–3
AUDIO VCO
IC30802 <12>
PB AUDIO
39,3, 15
42–49
48 55
39–46
28–35
NTSC
IC31001 <14>
3–10
FLT Y
FLT C
14–21
IC30901<13>
PB SHUFFLE
90–93
33–50
IC30902<13>
PB SHUF MEMORY
PB DFD
ADDRESS
IC30805<12>
TP30801
MCK
IC30804<12>
IC30803<12>
AUDIO VCO
VR30801–30803
PB I2C BUS
TP31504
TP31505<20>
IC31003<14>
TBC/ FILTER
BUF Y
BUF C
58–64
66
68–75
PS YF
PS CF
IC32901<16>
PRE SHUF
YSI
CSI
IC32902
IC32903
SRAM
SRAM
PAL
(FROM REC/PB1 BLOCK)
INCOME L
AUDIO CLK SEL
TSR L
(FROM/TO REC/PB1 BLOCK)
AVDT0–7
AVAD0–5
(TO REC/PB1 BLOCK)
CLK135
CLK18
IC31201<17>
TR INS
FE
REC HEAD
CHANNEL SELECT
PB HEAD
BER
SBE
STA INS
FULL EE
DEDP
DEDP DLY
DEDP PRR
DEDP P
28–31
57,56
IC32702 <29>
IC30601<10>
PB DCI
PB TSR
IC31501<20>
PB SBC
IC30701 <11>
PB ECC
SBE
TP30701
MEMORY
IC30702<11>
IC32702<29>
BUFFER
(FROM EQ BLOCK)
PB CLK R
PB DAT R
PB CLK P
PB DAT P
IC30805<12>
APF18
LEAP
TSRL
PB FRM A 25A
FRM5 26B
AV SBC DATA2 9B
AV SBC CLK2 11A
PB DATA12 24B
PB FS 25B
PB FS64 24A
T ERR 23B
T M GND 24B
S ERR 25B
TENSION TP 22B
TENSION VR 26B
TP33002
TP33003
TP33004
TP33001
VR33001
VS CLK
VS DATA
VS CS
(TO EQ BLOCK)
P33003<31>
20B SLOW H
IC31702<22>
ANALOG2(P7805-2B)
ANALOG2(P7805-18A)
ANALOG2(P7805-44A)
ANALOG2(P7805-44B)
ANALOG2(P7805-12B)
ANALOG2(P7805-4A)
ANALOG2(P7805-4B)
ANALOG2(P7805-1A)
ANALOG2(P7805-1B)
ANALOG2(P7805-2A)
ANALOG2(P7805-9A)
ANALOG2(P7805-9B)
ANALOG2(P7803-34A)
ANALOG2(P7805-41A)
ANALOG2(P7805-41B)
ANALOG2(P7805-3B)
ANALOG2(P7805-42A)
ANALOG2(P7805-42B)
ANALOG2(P7803-35A)
ANALOG2(P7805-19A)
ANALOG2(P7803-25B)
ANALOG2(P7803-26A)
ANALOG2(P7803-9A)
ANALOG2(P7803-11B)
ANALOG2(P7803-24A)
ANALOG2(P7803-25A)
ANALOG2(P7803-24B)
ANALOG2(P7805-23A)
ANALOG2(P7805-24A)
ANALOG2(P7805-25A)
ANALOG2(P7805-22A)
ANALOG2(P7805-26A)
ANALOG2(P7805-20A)